



Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1164	10/662,447
	FIRST NAMED INVENTOR	
	Jang-hyoun YOUM	
	FILING DATE	GROUP ART UNIT
	September 16, 2003	2838

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
<i>P</i>	AC	1990-11172	11/3/1989	Korea	Abs. only	—	—
<i>R</i>	AD	7-322485	12/8/1996	Japan	Abs. only	—	—
<i>A</i>	AE	10-66383	3/6/1998	Japan	Abs. only	—	—
<i>A</i>	AF	1998-45754	9/25/1999	Korea	Abs. only	—	—
<i>A</i>	AG	2001-145390	5/25/2001	Japan	Abs. only	—	—
	AH						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

				TRANSLATION YES NO	
	AI				

EXAMINER <i>Ref. Lam</i>	DATE CONSIDERED <i>3/20/06</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	